ing claim, bearing gold, silver and cop-per, 992 feet in length, being 538 ft. N II deg 10 min W from the discovery shaft and 454 ft S, II deg 10 min E therefrom, with surface ground 600 ft in which, situate in Mineral Creek mining district, Pinal county, Arizona, has made application for a United States patent for said mining claim, described in the official plat and notice posted on the claim, and by the field notes on Sle in the United States land office, in

Teeson, Arizona, as follows:
Heginning at corner No 1, identical with the SW corner of the location, and with corners No 1 of the Burbank and Parson lodes, survey No 1244, US loca-tion monument No 1 bears S 32 deg 20 min E 2060 ft (no other bearings available), a pine post 4x4 in 4 1-2 ft long set 18 in. in the ground, scribed Cor No 1, M L No 1580, with mound of stone alongside. Thence N 78 deg 50 min E (variation 13 deg 45 min E, 300 ft to S A Good Substitute for Rubber can Be end center of the claim, identical with Made of Greasewood. N end center of the Burbank, a pine post 4x4 in 41-2 ft long, set 18 inches in the ground, scribed SE Cr M L. 1580, with mound of stone alongside. A sycamore tree 10 inches in diameter scribed SE Cr M L 1580 B T bears S 76 deg 15 min W 115 ft. 310 ft to E bank of Mineral ereck; 550 ft top of hill; 600 ft to cor No 2, identical with the SE cor of the loca-tion and with cor No 2 of the Burbank, s pine post 4x4 inches 4 1-2 ft long, set 18 inches in the ground, scribed Cor " M L 1580, with mound of stone alongof claim, identical with the location, a plne post 4x4 inches, 4 I-2 ft long, set 18 inches in the ground, scribed E S L Cr M L 1580, with mound of stone tory, and coming fro alongside: 902 ft to cor, No 3, identical is certainly reliable: with the NE cor. of the location, a pine post 4x4 inches, 4 1-2 ft long, set 18 in. in the ground, scribed Cor No 3 M L 1580

alongside; thence S 11 deg 10 min E (var 13 deg 45 min E) 150 ft to E bank

on the S by the Burbank, sur. No 1244 AREA Acres

Net area of the Missing Link

eral Creek mining district, Pioni Co.,
Arizona Territory, about 6 miles N of
the town of Keivin and the confluence
of Mine and creek with the Gila river.

(I).

The discovery shaft, 5x6 ft. 35 ft deep,

the Register of the United States Land Officent Tueson, Pima county, Arizona, during the 60 days period of publication bereof, or they will be barred by virtue of the provisions of the statutes. MILTON R. MOORE, Register. First publication Oct. 19, 1901.

MINING APPLICATION No. 755.

MINING APPLICATION No. 755.

Survey No. 1890.

UNITEDS STATE LAND OFFICE.

Notice is hereby given that in pursuance of Chap & Title Z, of the Revised Statutes of the United States, & A. Whiteford, whose post office address is Florence. Plund county. Arizona. climing the Dunham lode miming claim, learing gold, silver and cooper, 1390 feet in learning the Dunham lode miming claim, learing gold, silver and cooper, 1390 feet in learning and the miming claim, described in the Creak Mixing District, Plund county, Arizona, assumate application for a United States state and solide posted on the claim, assumate application for a United States state and state of cognate and 3 parts of watery extract of opium, which have been dissolved in 25 parts of water and filtered."

Dr. Hoff's statements and specifications regarding the remedy and his decided Cor. 10. Uso. With mound of stone alonguide, 328 to 2 hank of Mineral Creek, 130 feet to Ge was a considered for the Calaim, identical with the loostion a prine post six inches. 4½ feet long, set 15 inches in the ground, scribed E. E. Cr. D. 1599, with mound of stone alonguide, 328 to 2 hank of Mineral Creek, 130 feet to Ge was called the post of the Creek as corner of Cor No. 2 billentical with SE Cor of location. As this last in the bed of the Creek, a Cor is extained as the post six inches of the Creek, a Cor is extained as the post six inches in ground, scribed Cor No. 2 billentical with SE Cor of location. As this last in the bed of the Creek, a Cor is extained to post six inches in ground, scribed Cor No. 2 billentical with SE Cor of location. As this last in the bed of the Creek, a Cor is extained to the control of the claim, identical with the location, a pine post six inches. 8½ feet long, set 15 inches in ground, Scribed S. S. L. Cr. D. 1590, with mound of stone alonguide; identical with the location, a pine post six inches. 8½ feet long, set 15 inches in ground, Scribed S. S. L. Cr. D. 1590, with mound of stone alonguide; identical with SE Cor of location, a pine pos

MINING APPLICATION No. 752.

(Survey No. 1580.)

(Mess and Wend center of location, a pine post 4xi inches. 14 feet long. set 18 inches in the ground, seribed Cor. 4 D. 1590. with mound of stone alongside.

(Survey No. 1580.)

(Survey No. 1580.)

(Survey No. 1580.)

(Mess and Wend center of location, a pine post 4xi inches, 14 feet long. set 18 inches in the ground, seribed Cor. 4 D. 1590. with mound of stone alongside.

(Survey No. 1580.)

(Survey No. 1580.)

(Survey No. 1580.)

(Mess and Wend center of location, a pine post 4xi inches, 14 feet long. set 18 inches in the ground, seribed Cor. 4 D. 1590. with mound of stone alongside.

(Survey No. 1580.)

(Mess and Wend center of the claim, identical with NW Cor of location, a pine post 4xi inches, 24 feet long, set 18 inches in the ground, seribed Cor. 4 D. 1590. with mound of stone alongside.

(Survey No. 1580.)

(Survey N

Lode is.

The Dunham Lode is located on unsur-eyed land, approximately in Township 4 5, R 13 E G, & S, E, B, & M, in Mineral Creek Mining District, Pinal county, Arizona, about one mile northerly from the town of

about one mile normerly from the towns. Kelvin,

The Dunham lode mining claim is recorded in Book 15, at Page 28; of Records of Mines. Records of Pinal county, Arizona Territory.

Any and all persons claiming adversely any portion of said mining claims or surface ground thereof are required to file their adverse claims with the register of the United States Land Office at Tucson. Pima county, Arizona, during the sixty (60) days period of publication hereof, or they will be barred by virtue of the provisions of the Statutes.

MH.TON R. MOORE, Register.

First publication Oct. 18, 1901.

PROPOSED NEW INDUSTRY. Made of Greasewood.

From the Phoenix Republican. One by one the amart scientific gentlemen are discovering that everything in this world, and particularly everything found in Arizona, is good for something. Canaigre root, the various kinds of caeti and many medicinal plants in the vegetable kingdom have been located among the altogether not numerous flora of Arizona, and now see. Thence N il deg 10 min W (variation 13 deg 45 min E) 115.66 ft intersect line 1—4 of the Vindicator, survey No 1581, at N 71 deg 30 min E 162.5 ft from cor No 1; 496 ft to Eside line cen. The following from the Scientific American of November 30, is self explanatory, and coming from that source, it

"The young shoot of the Rocky mountain greesewood plant has a milky sap, and the old wood a resinous gum, with mound of stones alongside; thence sap, and the old wood a resinous gum, 8.78 der 50 min W (variation 13 deg 45) which is soluble in carbon bisulphid tain E. 276.62 ft intersect line 1-2 of the Vindic tor, survey No 1581, at N 18 ents of rubber. From the young greese. the Vindicator, survey No 1581, at N 18 deg 30 min W 904.48 ft from cor No 1; 200 ft to N end center of the claim, identical with the location, on top of small bloff, a nine post 4x4 inches, 41-2 ft long, 18 in. in the ground, scribed NE Cr M L 1580, with mound of stones alongside; 000 ft to cor No 4, identical end and the woody fiber of the larger atoms crosshed. The entire ways is then ents of rubber. From the young greesewith location, pine post 4x4 in, 4 1-2 ft long, 18 inches in the ground, scribed cor No 4 M L 1580, with mound of stones taled, and exposed to the action of caretated, and exposed to the action of carbon bisulphid, carbon disulphid, naptha of Mineral creek; 302 ft to cor No 4 of or other solvent of India rubber. After Parson lode, survey No 1244; 496 ft to exposure for some hours to the action W side line center of the claim, identi- of the solvent, heat being applied if eal with the location, a pine post 4x4 in 41-2 ft long, set 18 in in the ground, sorbed W S L cr M L 1580, with monn; The liquid solvent and contained gum of the Parson lode, survey No 1244; 992 ft to cor No 1, the place of beginning.

The Missing Link lode is adjoined on the E by the Vindicator, sur No 1581; ize in the still or receiver is then ou the N by the Globe, unsurveyed; on the W by the Parson, survey No 1244; and is then subjected to repeated rollings. The gum resulting is a brown that it has rather a bals amic odor, dif-ed on unsurveyed land, approximately in T3 S, E 13 E, G & S R B & M, in Min-

Dr. Hoff, an eminent physician of bears S 11 deg 10 min E 538 ft from the N and center of the claim.

The Missing Link lode mining claim covery of a cure for consumption. Unis resorded in book 16. Records of like some other discoveries which have Mines, Page 302. Records of Pinal been made. Dr. Hoff has given his to been made, Dr. Hoff has given his to county, Arizona Territory.

Any and ail persons claiming adversely any portion of said mining elaim or surface ground thereof are required to file their adverse claims with lows:

> Acid arsenic. .1. Kal, carbon, dep, .2. Acid cinnamylic, .3. Aqua destill, .5.

Coque usque usque ad perfectam solutionem; deinde adde coguac 2.5.

Extr, landan aqua .3.

proven to be good and true. Thousands of seed sowers in all sections of the country sow Ferry's famous seeds year after year, and have the satisfaction of good harvests to justify their continued faith in the Ferry firm. They pay a few cents more at seed time, but realize many dollars in better crops at the harvest. The natural consequence of this confidence is an ever increasing business. D. M. Ferry & Co. sent out last year more seeds than any other seed house in the world. The 1902 catalogue of this house is now ready and will be found a useful guide in selecting the choicest seeds for the farmer, the truck gardener and the flower gardener. It is sent free on request. Address D. M. Ferry & Co., Detroit, Mich.

PINE FORESTS BY BOTTLE.

Essential Oil from the Needles Makes a New Medicine from Which Much Is Expected.

The balmy and invigorating odor of pine forests may now be bought by the bottle, says the New York World.

With the aid of this new product, e may enjoy in his own home many of the advantages of life in the forests. The new medicine, for which many virtues ore claimed, is known as the essential oil of pine needles. A large factory for preparing it has been established recently in Oregon. The oil is claimed to be a cure for insomnia, besides being excellent for throat and lung troubles.

It takes 2,000 pounds of the pine needles to make ten pounds of the essential oil. All the virtues of the forests are said to be condensed in this potion.

It is well known that people troubled with insomnia have been cured by sleeping on beds of pine needles, and that weak throats and lungs have been healed and strengthened by

to have these valuable medicinal qualities in cordensed form.

An inferior quality of this oil was

The needles which grow in Oregon

There is already a great demand for the American oil. Its manufacture has been discouraged by the government until recently, but all legis lative restrictions have now been removed. The forestry department has been investigating the work for some time. It was at first believed that the forests might suffer from losing the needles, but it was finally decided that since the main object of the forests was to raise timber rather than foliage, the work would be more beneficial than otherwise.

The needles are gathered in two crops every year. The first crop is taken in April and the second in Oc tober. Of the two crops the first is the lighter. The leaves of the young trees are preferred, as they seem to yield a better class of oil.

The needles are stripped from the frees by women and men, who are paid for their work as the hop-pickers are pald in the east. The average price paid by the manufacturers is 25 cents a hundred pounds. The pickers make on the average \$1.50 a day.

The needles are first subjected to a mild crushing and are then boiled, and the oil is finally distilled. The by-product of the process is also very valuable. The fiber which remains after the oil has been removed may be utilized in several ways. It is elastic and strong and can be woven.

When mixed with other substances

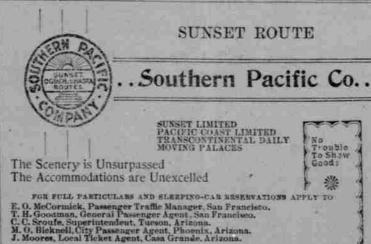
made in Germany before the American factory was started. The German government, however, will not allow the factory to use any but the pine needles which have fallen to the

are 20 and even 30 inches long, while the German needles are but two inches long. The American product is for superior to the German, and great results are expected of it.

the Cook,

it makes excellent material for matmerely breathing the odor of the tresses and pillows, since it still re-

pines. The new medicine is supposed | tains the odor of the pine forests. For over Twenty-five Years America's Standard High-grade ten-cent Cigar. HAAS BARUCH @ CO., Distributors.



LOS ANGELES, CAL.

ALL CASES OF OR HARD HEARING ARE NOW CURABLE

by our new invention. Only those born deaf are incurable HEAD HOISES GEASE IMMEDIATELY.

General P. A. WERMAR, OF BALTIMORE, Md. March 20, 1901.

General P. Being entirely cured of dealness, thanks to your treatment, I will now give you a full hadous of thy case, to be used at your discretion.

About five weres ago my right ear began to sing, and this kept on getting worse, until I lost my learner in this ear cut rely.

I underswell a treatment for cuture, for three months, without any success, consulted a number of physicians, among others, the most emment ear specialist of this city, who told me that while you mersion out if help me, and even that only temporally, that the head noises would are come, but the heaves in the affected ear would be lost forever.

I thus new your advantagement accidentally in a new York, paper, and ordered your treatment. After I had used it only a few days according to your directions, the noises ceased, and to day, after first weeks, my hearing in the discased ear has been entirely restored. I thank you hearily ar I beg to remain.

Very trely years.

F. A. WERMAR, 2005. Proceeding, Bultimore, Md.

Our irregiment does ynt interfere with your named pourtmention.

Our treatment does not interfere with your usual occupation. Examination and YOU CAN CURE YOURSELF AT HOME at a nominal cost. INTERNATIONAL AURAL CLUMO, 500 LACTILL AUE, CHIDARD, ILL.

The U.S. Government Tests Show the Absolute Superiority of Royal Baking Powder.

CULTURE IN MAINE.

It Has a Singular Effect on the Laundryman, the Housemaid and

"The next time I go to Maine," anid the girl, pausing to chat while she unpacked her trunk, relates the New York Sun, "I take with me a complete celluloid outfit, so as to sunp my fingers at laundry agents and the like. With water, water everywhere on the coast of Maine, you'd think it would be easy to get your washing done, but'it isn't,

"On the island where I was staying the first week all my things were shipped off miles and miles away to Portland, or Boston or Bath. laundry agent was a most obliging and delightful boy, a son of an But culture and pure English Amreican ambassador or comething didn't hurt the cook's art. I wish you equally imposing, and a true, thrifty Yankee. He was putting himself burg, or her blueberry cake or herthrough some university by this other things," said the girl, rising cleanly summer pursuit. And it was and resuming her unpacking with a a pursuit, if pursuit means hunting smile of plensing recollection. for lost things.

"Well, he took my things Monday, called at the cottage in person, discussed affably the social news of the island, partook of the ginger ale our host brought out and then went off with our bundles under his arm. Saturday he brought back what there It was a very meager display. A lot of my things didn't turn up at all, and all the hooks had been ripped off one of my waists, in an excess of zeal, for fear they would rust. The agent was very sympathetic. I described the things I was shy on. It did seem funny, but he never cracked a smile; he just jotted down descriptions of the missing things in his little memorandum book and promised to look them up.

"You see he went everywhere and I met him at every tack and turn. I ignored his laundry career at dances and clambakes and such places, but I am told there were girls who tackled him boldly during the passes of the Boston dip, or when they were tipped up on the edge of a catboat with him, or anywhere, about things trimmed with Hamburg and others ruffled and edged with torchon.

"I used to assail him on the wharf when the express boat came in. He shipped thence by the thousands of was really such a very nice boy and | boxes as far east as New York and took no end of pains. One by one | westward to California. They are first my things trickled back. He would choice in all high-class fruit stores come up to me on the wharf, bare- throughout the country. teeth gleaming.

would say; or 'I've had a letter about that stock, it's been found. It will be along in a day or two.'

"Once he came up very confidently to know if I had pink ribbon run in luscious watermelon, and his experianything, as there was a corset cover seeking an owner and he thought I might be she, although he remembered I never sent things without taking the ribbons out! Nice as he was, though, I couldn't patronize his

"Speaking of the polite little laundry agent makes me think of the lot of people down in Maine who work at anything during the summer to go to college during the other nine months. The man who ran the trunk delivery business was a serior at some university, a terror in Latin and Greek, I suppose, and he certainly was a wizard with the trunks. He didn't look at the checks until he got to your house, and then he generally would find he had mixed things. I a single seed was to be seen. used to moralize to myself sometimes as to whether educated service is as good as the plain straight kind.

"For instance, the housemaid at the cottage where I stayed knew a lot you didn't expect her to know, but from one to two things my hostess let drop I fancy Ida fell short in the things she was expected to know. One day at dinner one of the children asked her father the French for crumb. He couldn't tell her, although he was educated abroad. We all tried but none of us could recollect the word. After dinner Alice, the little girl, came out and asked her father if miette was not the French for crumb.

"That's the word I was trying to think of,' he said. 'Who told you?'



She got hold of Alice after dinner and said: 'I wanted to tell you at the table, Miss Alice, but, of course, I couldn't speak them.' Ida had studied French for four years and German for three in some New England high school and had aspirations to teach modern languages.

"The cock, we discovered, went in for pure Emplish. We overheard Ida one day describing a man's appearance to the cook

"'He's a short, fat man, sunburned, and generally he wears a cap and white pants,' he said.

"Trousers," the cook said, in a really horrified tone, and Ida learned straightway that pants is a vulgar contraction, and one which the cook hated to rear anyone use.

"But culture and pure English could have fasted her lobsfer Neu-

SEEDLESS WATERMELONS.

Colorado Statesman Experiments in Planting and Produces a Melon Without Seeds,

The millenium of the colored man has arrived at last. The seedless watermelon is a fact. The credit of the discovery is laid at the feet of a Colorado statesman, formerly a state senator there. His name is Swink, and down to posterity his name should go along with other benefactors of the colored race, says the New York

The news will undoubtedly bring joy to a population estimated at 10,000, 000 in the southern states alone. To how many segregated colored hunger-ers after the red-lined luscious melon up north can only be vaguely estimated.

The news is true, however. Let it be disseminated throughout these United States. Now is the dance, 250.

It seems that ex-Senator Swink, the discoverer and propagator of the seedless melon, lives in Rocky Ford, Col. Here is the great melon center of the west. Water and musk melons are

for years on the seedless melon prop-"'Good morning, there's a petti- osition. He saw not only the Africoal just in, looks like yours,' he can's joy, but the pleasure of the Caucasian as well, and, incidentally, a lot of money for himself. Daylight often found him examin-

ing microscopically the seeds of the ments in planting often kept him up at night, experimentally planting and digatag up again melons. Early one morning he ruched breathless into the house

"I've got it, I've done it!" he exold laundry, so I tried various other | claimed, and he promptly fell over in a fit of joy, so his family say. They knew what he meant.

But they had to wait, just the same, for weeks and weeks until the young melons grew to rotundity and ripe-

Only the other day was the discovery proven to be as true as the eminent ex-senator had prophesied. He*came into the house carrying a 20-pound watermelon. With one slash of his knife he out the big melon in two, and lo and behold, as it lay riven apart, not

Of course, Mr. Swink has not revenled the secret of his discovery, but he is satisfied that he can grow the seedless melon.

Financial Formaldehyde. Milkman-Suy, you paid me in counderfeit money. Citizen-Well, you've been bringing us counterfeit milk .- Detroit Free

